

Welcome to Life Science!

Mrs. Hulgin

hulgin.charie@tcamail.org

Course Description

Life Science a branch of science (as biology, medicine, or anthropology) that deals with living organisms and life processes. Students will focus on God's creation through study, observations, and critical decisions made from a Christian worldview. This year we will:

- Discover Science and its relationship to the Bible.
- Examine the attributes of life. Through classifications, cells, and biblical creation.
- We will deal with subjects such as life processes, genetics, and biological evolution.
- Review concepts in plant biology, microbiology, and zoology.
- Looks at ecosystems and organisms interrelationships.
- Understand biblical perspective of man's stewardship of the earth

Students will perform laboratory experiments designed to reinforce course content, complete related projects per quarter, and develop critical thinking skills by solving Life Science related problems.

Late Work

Assignments are due at the designated due date. 25% is deducted for first day late, 50% deducted for second day late and a 0 will be given after 2 days.

Upcoming Projects for the Semester

Quarter 1

- Create a Magazine of Archaea and Eubacteria

Quarter 2

- Build a Virus

Quarter 3

- Science/STEAM Fair

Quarter 4

- 3-D Body System Art

Contact Information

hulgin.charie@tcamail.org

Communication is the key to success. The best way to reach me is by email and I will try to contact you within 24 hours. If your student will be absent or is leaving early contact the office and your student's homeroom teacher.

Daily Materials for Class

- ✓ Composition Notebook. ISN
- ✓ Textbook
- ✓ Assignment Pad
- ✓ Vocabulary Notebook
- ✓ Multi-colored pens
- ✓ Markers or colored pencils
- ✓ Scissors
- ✓ Ruler

Grading Policy

The breakdown of the nine-weeks grading policy is:

- Test: 50%
- Quizzes: 35%
- Homework/Daily: 15%

Assessments include tests, quizzes, projects, research papers, Science Fair, ISN notebooks.

Daily work includes activities, warm-ups, activities, labs, skill activities, and some others.

Homework is anything completed outside of the instructional day and will be assigned at least 3 times per week.

Behavior Expectations

I have high expectations for all students. I expect students to achieve academically to their fullest potential. I also expect students to contribute in a **positive** manner to the classroom. The following is a list of classroom rules.

We will be using the **REACH** Classroom rules.

- **Respect**- Respect yourself, respect others, and respect your school. Keep your hands, feet and objects to yourself. Keep your cell phone put away in locker from 7:30 until 3:20. Self-Restraint
- **Effort** - Pay attention, listen carefully, and always do your best. Actively listen and participate in all classroom activities. Be Prepared for class. Self-Restraint and Good Judgement
- **Attitude** - Be positive, pleasant, helpful, and courteous. Keep negative comments to yourself. Good Judgement
- **Cooperation** – Be willing to work with anyone. Use the correct voice level. Share and participate. Fairness
- **Honesty** – Always to the truth Courage

Discipline Interventions

If a student finds it difficult to follow the classroom rules, the following interventions will be used (not necessarily in this order):

Conference with student
Student Reflection Sheet
Parent contact (phone or email)
Office referral
After-school detention

Anticipated Absences

When an absence is anticipated, the parents are requested to inform the school office in writing at the earliest possible time prior to the absence. While it may not be possible to procure all assignments in advance, it will be to the student's advantage to keep up with material by reading in textbooks as the instructors have indicated. If a test or project that was assigned while the student was in school becomes due during the period of the anticipated absence, the student is encouraged to take the test or turn in the project before leaving school. If this is not possible, the test or project will be due on the earliest make up session after the student has returned to class.

Tardies

Students are not allowed to enter the room after the bell has rung without a tardy pass. A student who is tardy will need to directly to the office. Students who are tardy are responsible to complete missed work. Repeated tardiness will result in more severe consequences. Refer to Student Handbook.

Academic Integrity

A student found to have engaged in academic dishonesty shall be subject to grade penalties on assignments or tests and disciplinary penalties in accordance with the Student Code of Conduct. Cheating, plagiarism, and unauthorized communication between students during exams/quizzes is prohibited. Incidents judged to be dishonest by me or another professional will result in disciplinary action, parent contact, and a grade of zero.

Makeup Work

If you miss class, it is **YOUR** responsibility to get necessary make-up work. Complete all work, test and quizzes that you missed, including bell work, **within 1 day** of your absence. Check the RED MAKEUP FOLDERS located near the back of the classroom wall for any needed handouts.

If you missed a test, make an appointment with me for a make-up test the first day back from your absence. If you were absent more than 1 day, see Student handbook for turning in the missed work. Any work not turned in within the acceptable time period will be recorded as a 'zero'.

Turn It In

Class ID: 18541381

Password: sciencerocks

All students need to sign up to Turn it in and create an account. This is where students will be submitting any writing assignments.

Extra Help: There are a few options available if you believe you are falling behind and need extra help.

- Study Hours are Friday 3:30-4:00 or during homeroom. Sign-up sheet located near front door and must sign up 24hours in advance.
- There are numerous 'on-line' help sites including: Exploritorium Science Buddies, Science World, Khan Academy and YouTube